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I hereby certify that this correspondence is being filed electronically with the U.S. Patent and Trademark Office on the below date:

Date: March 9, 2011 Name: Jasper W. Dockrey, Reg. No. 33,868 Signature: /Jasper W. Dockrey/

**BRINKS  
HOFFER  
GILSON  
& LIONE**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Appln. of: NGUYEN, et al.

Appln. No.: 10/577,175

Filed: April 3, 2007

For: METHOD FOR SELF-  
SUPPORTED TRANSFER OF A  
FINE LAYER BY PULSATION  
AFTER IMPLANTATION OR CO-  
IMPLANTATION

Examiner: Luke, Daniel M.

Art Unit: 2813

Confirmation No. 3451

Attorney Docket No: 9905/40(BIF116533/US)

**DECLARATION UNDER 37 C.F.R. §1.131**

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

Dear Sir:

Declarants, Nguyet-Phuong Nguyen and Ian Cayrefourcq, hereby state as follows:

1. We are engineers employed by the S.O.I.TEC Silicon On Insulator Technologies S.A. ("Soitec"), and we are named inventors of the above-referenced U.S. patent application.
2. Before August 28, 2003, working with our joint inventor, Ms. Christelle Lagahe-Blanchard of the Commissariat à l'Energie Atomique ("the CEA"), we conceived the invention recited in the claims now pending in above-referenced U.S. patent application.

3. After conceiving the invention, we reported our invention to the Service Industrial Properties office of Soitec located in Bernin, France.

4. Before August 28, 2003, we received a draft French patent application prepared by French patent counsel at Rinuy, Santarelli in Paris. The French draft patent application that we received is attached hereto as Exhibit A. This draft French patent application was given to us by Mr. Emmanuel Huyghe of the Service Industrial Properties at Soitec.

5. The draft French patent application has been translated into English and is attached hereto as Exhibit B. This draft French application describes the application of localized energy, for example in the form of a shock or pulse, to the source substrate to provoke a catastrophic splitting of a thin film between the face of the source substrate and a buried weakened layer.

6. After reviewing the draft patent application, we made revisions to the draft patent application and returned an edited version of the draft application to the Service Industrial Properties at Soitec. After subsequent revisions made in September 25, 2003, a final version of the application was prepared as a French Patent Application by patent counsel at Rinuy, Santarelli. We received a letter from Emmanuel Huyghe of the IP Department informing us that the patent application was filed in the French Patent Office on October 28, 2003. The French Patent Office designated this application as French Patent Application No. 0312621. A copy of this French patent application is attached hereto as Exhibit C.

7. The above-referenced U.S. application is a U.S. nationalization of PCT Application No. PCT/FR04/02779, which, in turn, claims national priority to the French Patent Application No. 0312621, identified in paragraph 6 above. The French Patent Application No. 0312621 names us and Christelle Lagahe-Blanchard as inventors. Prior to filing the PCT application referred to herein, additional subject matter was included and the additional inventors were named in the PCT application. These additional inventors are also named in the above-referenced U.S. application.

8. We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code.



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Nguyet-Phuong Nguyen

*12 October 2010*


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Date

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Ian Cayrefourcq

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Date

8. We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code.

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Nguyet-Phuong Nguyen

  
\_\_\_\_\_  
Ian Cayrefourcq

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Date

13/10/2010  
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Date